



UNITED STATES ENVIRONMENTAL PROTECTION AGENCY
WASHINGTON, DC 20460

OFFICE OF CHEMICAL SAFETY
AND POLLUTION PREVENTION

June 12, 2015

Keith Trombley
Regulatory Consulting
Value Garden Supply, LLC
P.O. Box 585
St. Joseph, MO 64502

Subject: Notification per PRN 98-10 – Added marketing claims and fertilizer analysis to the label, and correcting typographical errors
Product Name: Dexol Systemtic Plant Care
EPA Registration Number: 192-211
Application Date: May 18, 2015
Decision Number: 505618

Dear Mr. Trombley:

The Agency is in receipt of your Application for Pesticide Notification under Pesticide Registration Notice (PRN) 98-10 for the above referenced product. The Registration Division (RD) has conducted a review of this request for its applicability under PRN 98-10 and finds that the action requested falls within the scope of PRN 98-10.

The label submitted with the application has been stamped “Notification” and will be placed in our records.

If you have any questions, you may contact Eric Bohnenblust at (703) 347-0426 or via email at Bohnenblust.eric@epa.gov.

Sincerely,

A handwritten signature in black ink, appearing to read "Richard Gebken".

Richard Gebken
Product Manager 10
Invertebrate & Vertebrate Branch 2
Office of Pesticide Programs

[Dexol[®]]
Systemic Plant Care [8-12-4] [6-9-6]

- Absorbs through the roots to protect from the inside out
- Won't wash off with rain or sprinklers.
- For roses, flowers, & shrubs.
- Kills both chewing and sucking **listed** insects as listed.
- Ready To Use
- 6 Week protection
- Kills Damaging Insects as Listed
- **25% More vs 4 Lb Size**
- **100% SATISFACTION GUARANTEED**
- **Feeds and Protects in One Easy Step**
- **Protects against listed insects**
- **Rainproof Protection**
- **Easy to use granules**
- **Protects for Up to 6 Weeks & Feeds**
- **This product protects against listed insects for up to six weeks and feeds your plant. Now you can grow beautiful roses, flowers and shrubs in one easy step.**

NOTIFICATION

192-211

The applicant has certified that no changes, other than those reported to the Agency have been made to the labeling. The Agency acknowledges this notification by letter dated:

06/12/2015

ACTIVE INGREDIENTS:

Acephate (O,S-Dimethyl
acetylphosphoroamidothioate)..... 1.50%
OTHER INGREDIENTS..... 98.50%
TOTAL.....100.00%

For Outdoor Use Around The Home Only

KEEP OUT OF REACH OF CHILDREN
CAUTION

See Additional Precautionary Statements and First Aid on back panel.

[See back panel for additional precautionary statements]

[READ THE LABEL FIRST!]

PRECAUTIONARY STATEMENTS

HAZARDS TO HUMANS AND DOMESTIC ANIMALS

CAUTION: Causes moderate eye irritation. Avoid contact with eyes or clothing.

FIRST AID

If In Eyes: Hold eye open and rinse slowly and gently with water for 15-20 minutes. Remove contact lenses, if present, after the first 5 minutes, then continue rinsing eye. Call a Poison Control Center for further treatment advice.

If Swallowed: Call a Poison Control Center or doctor immediately for treatment advice. Have person sip a glass of water if able to swallow. Do not induce vomiting unless told to do so by a Poison Control Center or doctor. Do not give anything by mouth to an unconscious person.

If On Skin or Clothing: Take off contaminated clothing. Rinse skin immediately with plenty of water for 15-20 minutes. Call a Poison Control Center or doctor for treatment advice.

If Inhaled: Move person to fresh air. If person is not breathing, call 911 or an ambulance, then give artificial respiration, preferably mouth-to-mouth if possible. Call a Poison Control Center or doctor for further treatment advice.

Note to Physician: This product contains a cholinesterase inhibitor. If symptoms of cholinesterase inhibition are present, atropine sulfate by injection is antidotal. 2-PAM is also antidotal and may be administered in conjunction with atropine.

Have the product container or label with you when calling a Poison Control Center or doctor, or going for treatment. For information on this pesticide product (including health concerns, medical emergencies, or pesticide incidents) call the National Pesticide Information Center 1-800-858-7378.

USER SAFETY RECOMMENDATIONS: When handling the product, wear chemical resistant gloves made of any water proof material, long pants, and long sleeved shirt. Wash the outside of gloves with soap and water before removing. Users should wash hands before eating, drinking, chewing gum, using tobacco, or using the toilet. Remove and wash contaminated clothing before reuse. User should remove clothing immediately if pesticide gets inside. Then wash thoroughly and put on clean clothing.

ENVIRONMENTAL HAZARDS

This product is toxic to birds. Do not apply to water. Do not contaminate water when disposing of equipment washwaters or rinsate.

[Dexol® Systemic Plant Care][This product] contains an effective systemic insecticide that provides up to 6 weeks control of Aphids, Lacebugs, Leafhoppers, Cuban Laurel Thrips, Leafminers, Leaf Beetles, Leaf tiers, and Meal Worms.

DIRECTIONS FOR USE

It is a violation of Federal law to use this product in a manner inconsistent with its labeling.

Do not apply this product in a way that will contact people or pets.

Do not allow people or pets to enter treated area until dusts have settled.

This combination of a fertilizer with a systemic insecticide helps plants to grow strong and vigorously and prevents damage caused by certain destructive insects as they feed. Systemic means that the insecticide is actually absorbed into the plant through the root system and then moves internally through the sap stream into the branches, leaves, blossoms and new growth.

[Dexol® Systemic Plant Care][This Product] protects against **listed** insects for 6 weeks. It cannot be washed off by rain or sprinkling since the protection is internal. This systemic action protects all plant surfaces including undersides of leaves and blossoms. New growth is also fully protected, when used as directed,

[Dexol® Systemic Plant Care][This Product] kills the following insects on roses, flowers and shrubs: Aphids (Plant Lice), Cuban Laurel Thrips (Ficus), Leafhoppers, Lace Bugs, Holly Leaf Miners, Birch Leaf Miners, Maple Shoot Moth, Elm Leaf Beetles, Willow Leaf Beetles, Obscure Root Weevil on Azalea and Rhododendron. Always wear chemical resistant gloves, long pants, and long sleeved shirt when applying this product or mixing into the soil as directed. **DO NOT** apply to plants used for food or feed. **DO NOT** apply to ornamentals that are planted directly beneath food producing trees such as fruit or nut bearing trees.

[PRODUCT USAGE][Quick Facts] [optional marketing claims from above]	
Kills	Aphids, Lace Bugs, Leafbeetles, Leafhoppers, Leafminers, Meal Worms, and other listed insects
Feeds	8-12-4 Fertilizer
Use On	Roses, Flowers & Shrubs
Amount To Use	Established Roses: ½ cup per 9 sq. ft. (3'X3') Flowers: 2/3 lb. per 25 sq. ft. (5'X5') Shrubs: 2/3 cup for each foot of shrub height
When To Use	When plants have about 1 inch of new growth in the spring and reapply every 6 weeks
[icon of computer and/or phone]	[For questions and comments call [toll-free] 1-xxx-xxx-xxxx]

FOR ESTABLISHED PLANTS: Apply when plants have about one inch of new growth in the spring and reapply every six weeks through the end of summer. Follow directions for Flowers and Ornamental Shrubs.

FOR ESTABLISHED ROSES: Apply 3.3 oz (1/2 cup) evenly over an area of 3' x 3' (9 sq. ft.) around the base of each plant and work into top 1 to 2 inches of soil. Water in thoroughly.

WHEN PLANTING NEW ROSE BUSHES: Do not apply to newly planted roses until they have become well established or have been planted in the ground for 3 months. Then follow directions for established roses.

FOR FLOWERS: Apply approximately 2/3 lb. per each 25 sq. ft. (5' x 5') of bed area. Work into top 1 to 2 inches of soil. Plant seed or set plant and water thoroughly. Do not apply additional fertilizer for six weeks. Do not get on foliage when foliage is wet.

FOR ORNAMENTAL SHRUBS: Apply 3.3 oz (2/3 cup) for each foot of shrub height (2 cups for 3' high shrub). Distribute the required amount evenly from the base to the dripline of all sides of the plants. Work into top 1 to 2 inches of soil and water in thoroughly.

STORAGE AND DISPOSAL

Do not contaminate water, food or feed by storage and disposal. **Storage:** Store in a cool dry place away from children and pets. Keep in original container and preferably in a locked storage area.

Disposal: If empty: Do not reuse empty container. Place in trash or offer for recycling if available.

If Partly Filled: Call your local solid waste agency for disposal instructions. Never place unused product down any indoor or outdoor drain.

GUARANTEED ANALYSIS: BY WT.

[optional variations of fertilizer analysis]

[Total Nitrogen (N)..... 8.00%
8% Ammoniacal Nitrogen
Available Phosphate (P₂O₅).....12.00%
Soluble Potash (K₂O)..... 4.00%
Total Magnesium (Mg)..... 1.00%
0.2% Water soluble (Mg)
Sulfur (S).....12.00%
12% Combined Sulfur(S)
Boron (B)..... 0.02%
Total Iron (Fe)..... 0.75%
Total Manganese (Mn)..... 0.06%
0.01% Water Soluble (Mn)
Total Zinc (Zn)..... 0.05%
0.02% Water Soluble (Zn)

Plant nutrients derived from: Monoammonium Phosphate, Ammonium Sulfate, Diammonium Phosphate, Gypsum, Iron Oxide, Sodium Borate, Manganese Sulfate, Manganese Oxide, Magnesium Sulfate, Magnesium Oxide, Potassium Sulfate, Zinc Oxide, Zinc Sulfate. Potential acidity: 600 lbs. calcium carbonate equivalent per ton.]

[Total Nitrogen (N)..... 6.00%
8% Ammoniacal Nitrogen
Available Phosphate (P₂O₅).....9.00%
Soluble Potash (K₂O)..... 6.00%
Sulfur (S).....2.80%
2.8% Combined Sulfur(S)

Plant nutrients derived from: Ammonium Sulfate, Diammonium Phosphate, Potassium Chloride.]

To the extent consistent with applicable law, buyer assumes all responsibility for safety and use not in accordance with label directions. Information regarding the contents and levels of metals in this product is available on the internet at <http://www.wa.gov/agr/>.

EPA Reg. No.192-211

EPA Est. No.44616-MO-1

Distributed by:
Value Garden Supply
St. Joseph, MO 64502
(952) 884-6477
[www.valuegardens.com]

NET WT. [5 lbs. (2.27 kg)]

[Notification changes 6/11/2015]